

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	((("5752942") or ("5456675") or ("5478328") or ("5536259") or ("5575780"))).PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/04 12:23
S2	3	"11049645"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 12:32
S3	42	("1084845"   "2717599"   "20030153879"   "20040193121"   "20050215977"   "4274408"   "4826492"   "4842585"   "5201712"   "5261891"   "5312345"   "6106499"   "6478775"   "6491670"   "6638251"   "6676636").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 12:32
S4	12	((("4826492") or ("2004193121") or ("199001349") or ("2005215977") or ("199618429") or ("2004030731"))).PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/04 12:33
S5	2	("5108377").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/04 12:35
S7	510	non-coring with needle	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 12:38
S8	76	non-coring with needle and rounded	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 12:38
S9	4	("3071135").URPN.	USPAT	AND	ON	2008/08/04 12:43
S10	4	("3448740").URPN.	USPAT	AND	ON	2008/08/04 12:56
S11	1	non-coring with needle with round \$3	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 12:58
S12	122	non-coring with needle and round \$3	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 12:58

S13	18	non-coring with needle and round \$3 with edge	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 12:58
S14	16	kinast-peter.in.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 13:05
S15	2	"lancet bevel cut"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 13:49
S16	5	"back bevel cut"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 13:54
S17	230	"lancet bevel" or "back bevel"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 13:55
S18	226	"back bevel"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 13:56
S19	6	"lancet bevel"	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 13:56
S20	17	"back bevel" and needle	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 13:56
S21	29	(US-20060178646-\$ or US-20050215977-\$ or US-20040193121-\$ or US-20030153879-\$ or US-20060276759-\$ or US-20070021725-\$).did. or (US-5752942-\$ or US-5575780-\$ or US-5478328-\$ or US-5536259-\$ or US-5456675-\$ or US-4826492-\$ or US-4842585-\$ or US-2717599-\$ or US-7320683-\$ or US-6517523-\$ or US-3788320-\$ or US-5968022-\$).did. or (US-3071135-\$ or US-3448740-\$).did. or (WO-2004030731-\$ or WO-2004064903-\$ or DE-102005027147-\$ or DE-10224101-\$ or DE-10207770-\$ or DE-19929525-\$ or DE-19960026-\$ or DE-10103151-\$).did. or (US-5478328-\$).did.	US-PGRUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2008/08/04 14:20

S22	13	S21 and degree	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/08/04 14:20
S23	89	((("20020004648") or ("20030054044") or ("20030060796") or ("20050171485") or ("20060135917") or ("20060276759") or ("20060287639") or ("20070078429") or ("20070233019") or ("20070275044") or ("4279352") or ("4301590") or ("4513871") or ("4935010") or ("5181416") or ("5207658") or ("5237945") or ("5334155") or ("5346565") or ("5346566") or ("5364373") or ("5484423") or ("5527288") or ("5575769") or ("5591139") or ("5702352") or ("5703985") or ("5744095") or ("5797960") or ("5814020") or ("5823956") or ("5829447") or ("5848991") or ("5855614") or ("5855801") or ("5871470") or ("5924424") or ("5951530") or ("5961497") or ("6079414") or ("6102921") or ("6200313") or ("6217558") or ("6217558") or ("6238336") or ("6240877") or ("6258067") or ("6401720") or ("6547764") or ("6890319"))).FN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/04 14:54
S24	3763	((604/272,273,274,264) or (163/5)).CCLS.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/04 15:01
S25	2	("4808170").FN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/12 15:15
S26	28	("2409979"   "3064651").FN. OR ("4808170").URFN.	US-PGRUB; USPAT; USOCR	AND	ON	2009/01/12 15:16
S27	22	S26 and (round or rounded or rounding)	US-PGRUB; USPAT; USOCR	AND	ON	2009/01/12 15:16
S28	15	((("2168686") or ("4109653") or ("7195610") or ("5411485"))).FN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/13 07:48

S29	37	(US-20060178646-\$ or US-20050215977-\$ or US-20040193121-\$ or US-20030153879-\$ or US-20060276759-\$ or US-20070021725-\$).did. or (US-5752942-\$ or US-5575780-\$ or US-5478328-\$ or US-5536259-\$ or US-5456675-\$ or US-4826492-\$ or US-4842585-\$ or US-2717599-\$ or US-7320683-\$ or US-6517523-\$ or US-3788320-\$ or US-5968022-\$ or US-5484423-\$ or US-5364373-\$ or US-5207658-\$ or US-4808170-\$ or US-4889529-\$ or US-5515871-\$).did. or (US-3071135-\$ or US-3448740-\$ or US-2409979-\$ or US-3064651-\$).did. or (WO-2004030731-\$ or WO-2004064903-\$ or DE-102005027147-\$ or DE-10224101-\$ or DE-10207770-\$ or DE-19929525-\$ or DE-19960026-\$ or DE-10103151-\$).did. or (US-5478328-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2009/01/13 07:54
S30	22	S29 and (round or rounded or rounding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 07:54
S31	38	("2697438"   "2711733"   "2717599"   "3788119"   "4808170").FN. OR ("4889529").URFN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/13 08:36
S32	14	("2697438").URFN.	USPAT	AND	ON	2009/01/13 08:44
S33	28	("2409979"   "3064651").FN. OR ("4808170").URFN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/13 08:47
S34	6	"lancet bevel"	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/13 09:19
S35	195	"back bevel"	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/13 09:25
S36	6	S35 and "604".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/13 09:25
S37	13	back near bevel with needle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 11:21
S38	10	back near bevel and "604".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 11:21

S39	1	PCT/NO91/0104	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 12:22
S40	363	back near bevel	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 12:22
S41	2	back near bevel with lancet near bevel	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 12:22
S42	7	lancet with bevel with back	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 12:25
S43	48	lancet with bevel	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 12:31
S44	40	lancet with bevel and needle	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 12:32
S45	3	("2697438").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/13 12:34
S46	73	back with bevel and "604".clas.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 12:42
S47	1155	back near3 bevel	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 12:48
S48	24	back near3 bevel and "604".clas.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/13 12:48
S49	2	("5848905").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/13 13:47
S50	2	("5437174").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/13 13:48
S51	9	("2249776").PN.	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/13 13:49

S52	7	("2114437").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/13 13:49
S53	2	("4469934").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/13 13:49

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